# C. A. Johnson High School

2219 Barhamville Road Columbia, SC 29204

**Grades** 9-12 High School

**Enrollment** 433 Students

PrincipalNathan White803-253-7092SuperintendentDr. Percy A. Mack803-231-7500

**Board Chair** Dwayne Smiling 803-231-7556

# 2012 REPORT CARD

## **RATINGS OVER 5-YEAR PERIOD**

| YEAR | ABSOLUTE RATING | GROWTH RATING |
|------|-----------------|---------------|
| 2012 | At-Risk         | Good*         |
| 2011 | At-Risk         | At-Risk       |
| 2010 | At-Risk         | Excellent     |
| 2009 | At-Risk         | At-Risk       |
| 2008 | Below Average   | Good          |
|      |                 |               |

\* The School's 2012 Growth Rating was raised one level because of substantial improvement in the achievement of students belonging to historically underachieving groups of students. The Growth Rating may or may not have been affected by the performance of these groups in prior years.

#### **DEFINITIONS OF SCHOOL RATING TERMS**

- Excellent School performance substantially exceeds the standards for progress toward the 2020 SC Performance Vision
- Good School performance exceeds the standards for progress toward the 2020 SC Performance Vision
- Average School performance meets the standards for progress toward the 2020 SC Performance Vision
- Below Average School is in jeopardy of not meeting the standards for progress toward the 2020 SC Performance Vision
- At-Risk School performance fails to meet the standards for progress toward the 2020 SC Performance Vision

#### SOUTH CAROLINA PERFORMANCE VISION

By 2020 all students will graduate with the knowledge and skills necessary to compete successfully in the global economy, participate in a democratic society and contribute positively as members of families and communities.

http://ed.sc.gov http://www.eoc.sc.gov

| ABSOLUTE RATINGS OF HIGH SCHOOLS WITH STUDENTS LIKE OURS |   |   |   |   |  |
|--|---|---|---|---|--|
| Excellent Good Average Below Average At-Risk             |   |   |   |   |  |
| 2  | 2 | 8 | 1 | 9 |  |

<sup>\*</sup> Ratings are calculated with data available by 11/14/2012.

| High School Assessment Program (HSAP) Exam Passage Rate: Second Year Students |       |          |       |       |                      |       |
|---|-------|----------|-------|-------|----------------------|-------|
|   | Our   | High Sch | nool  |       | Schools<br>ents Like |       |
| Percent   | 2010  | 2011     | 2012  | 2010  | 2011                 | 2012  |
| Passed 2 subtests (%)   | 60.7% | 58.9%    | 52.6% | 57.4% | 57.1%                | 63.7% |
| Passed 1 subtest (%)  | 18.7% | 10.3%    | 21.9% | 19.3% | 22.6%                | 19.1% |
| Passed no subtests (%)  | 20.6% | 30.8%    | 25.4% | 26.9% | 23.3%                | 23.8% |

| HSAP Passage Rate by Spring 2012 |                 |                                      |  |  |  |  |
|----------------------------------|-----------------|--------------------------------------|--|--|--|--|
|                                  | Our High School | High Schools with Students Like Ours |  |  |  |  |
| Percent                          | 83.3%           | 73.5%                                |  |  |  |  |

| Four-Year Cohort Graduation Rate       |          |          |                   |                    |  |
|--|----------|----------|-------------------|--------------------|--|
|  | Our Higl | n School | High Schools with | Students Like Ours |  |
|  | 2011*    | 2012     | 2011              | 2012               |  |
| Number of Students in Four-Year Cohort | 147      | 137      | 92                | 77                 |  |
| Number of Graduates in Cohort          | 66       | 72       | 59                | 51                 |  |
| Rate                                   | 44.9%    | 52.6%    | 60.1%             | 54.9%              |  |

<sup>\*</sup>Used to calculate current ESEA/Federal Accountability Grade.

| Five-Year Graduation Rate     |         |          |                   |                    |  |  |
|-------------------------------|---------|----------|-------------------|--------------------|--|--|
|                               | Our Hig | h School | High Schools with | Students Like Ours |  |  |
|                               | 2011    | 2012     | 2011              | 2012               |  |  |
| Number of Students in Cohort  | 128     | 142      | 105               | 88                 |  |  |
| Number of Graduates in Cohort | 67      | 69       | 67                | 59                 |  |  |
| Rate                          | 52.3%   | 48.6%    | 58.7%             | 58.4%              |  |  |

| End of Course Tests                             |                 |  |  |  |  |  |
|---|-----------------|--|--|--|--|--|
| Percent of tests with scores of 70 or above on: | Our High School | High Schools with Students Like<br>Ours* |  |  |  |  |
| Algebra 1/Math for the Technologies 2           | 40.2%           | 51.9%                                    |  |  |  |  |
| English 1                                       | 36.4%           | 47.8%                                    |  |  |  |  |
| Biology 1/Applied Biology 2                     | 35.5%           | 52.2%                                    |  |  |  |  |
| US History and the Constitution                 | 31.0%           | 23.4%                                    |  |  |  |  |
| All Tests                                       | 36.0%           | 42.7%                                    |  |  |  |  |

<sup>\*</sup> High Schools with Poverty Indices of no more than 5% above or below the index for this school.

# School Profile

| School Profile   | Our School | Change from Last Year | High Schools<br>with Students<br>Like Ours | Median<br>High<br>School |
|--|------------|-----------------------|--|--------------------------|
| Students (n=433)   |            |                       |  |                          |
| Retention rate   | 8.2%       | Down from 14.3%       | 3.8%                                       | 3.0%                     |
| Attendance rate  | 85.5%      | Down from 94.4%       | 94.1%                                      | 95.3%                    |
| Served by gifted and talented program  | N/AV       | N/AV                  | N/AV                                       | N/AV                     |
| With disabilities other than speech  | N/AV       | N/AV                  | N/AV                                       | N/AV                     |
| Older than usual for grade   | N/AV       | N/AV                  | N/AV                                       | N/AV                     |
| Out-of-school suspensions or expulsions for violent and/or criminal offenses | 6.5%       | Up from 6.3%          | 1.1%                                       | 0.9%                     |
| Enrolled in AP/IB programs   | 17.9%      | Up from 15.5%         | 4.4%                                       | 13.4%                    |
| Successful on AP/IB exams  | N/A        | N/A                   | N/A  | 50.9%                    |
| Eligible for LIFE Scholarship  | 20.3%      | Up from 19.1%         | 22.8%                                      | 30.1%                    |
| Annual dropout rate  | 11.1%      | Up from 8.5%          | 1.8%                                       | 2.3%                     |
| Career/technology students in co-curricular organizations                    | 2.1%       | Up from 0.0%          | 2.3%                                       | 2.7%                     |
| Enrollment in career/technology courses                                      | 153        | Down from 184         | 152  | 395                      |
| Students participating in work-based experiences                             | 0.9%       | Down from 12.6%       | 0.0%                                       | 7.4%                     |
| Career/technology students attaining technical skills                        | 91.5%      | Up from 83.7%         | 82.4%                                      | 84.0%                    |
| Career/technology completers placed  | 100.0%     | Up from 96.6%         | 96.7%                                      | 98.4%                    |
| Teachers (n=32)  |            |                       |  |                          |
| Teachers with advanced degrees   | 65.6%      | Down from 78.9%       | 63.3%                                      | 63.2%                    |
| Continuing contract teachers   | N/AV       | N/AV                  | N/AV                                       | N/AV                     |
| Teachers returning from previous year  | 73.4%      | Down from 77.9%       | 73.5%                                      | 86.6%                    |
| Teacher attendance rate  | 94.3%      | Down from 95.1%       | 95.8%                                      | 95.2%                    |
| Average teacher salary*  | \$48,069   | Down 3.1%             | \$43,655                                   | \$47,326                 |
| Professional development days/teacher  | 18.1 days  | Up from 6.7 days      | 9.1 days                                   | 9.7 days                 |
| School   |            |                       |  |                          |
| Principal's years at school  | 2.0        | Up from 1.0           | 2.0  | 4.0                      |
| Student-teacher ratio in core subjects                                       | 19.2 to 1  | Up from 18.7 to 1     | 18.2 to 1                                  | 27.1 to 1                |
| Prime instructional time   | 78.6%      | Down from 88.7%       | 89.5%                                      | 89.4%                    |
| Dollars spent per pupil**  | \$14,601   | Up 5.9%               | \$12,237                                   | \$7,708                  |
| Percent of expenditures for teacher salaries**                               | 52.7%      | Down from 55.5%       | 52.2%                                      | 57.1%                    |
| Percent of expenditures for instruction**                                    | 56.7%      | Down from 61.3%       | 56.7%                                      | 59.6%                    |
| Opportunities in the arts  | Excellent  | No Change             | Good                                       | Excellent                |
| SACS accreditation   | Yes        | No Change             | Yes  | Yes                      |
| Parents attending conferences  | 100.0%     | Up from 84.4%         | 97.1%                                      | 97.8%                    |
| Character development program  | Average    | Down from Good        | Good                                       | Good                     |
| Modern language program assessment   | N/A        | N/A                   | N/A  | Good                     |
| Classical language program assessment  | N/A        | N/A                   | N/A  | Average                  |

<sup>\*</sup> Includes current year teachers contracted for 185 or more days.

<sup>\*\*</sup> Prior year audited financial data are reported.

## Performance By Student Groups

|                            |     | HSAP Passage Rate by<br>Spring 2012 |     | End of Course Tests<br>Passage Rate |     | duation Rate,<br>012 |
|----------------------------|-----|-------------------------------------|-----|-------------------------------------|-----|----------------------|
|                            | n   | %                                   | t   | %                                   | n   | %                    |
| All Students               | 78  | 83.3%                               | 445 | 36.0%                               | 137 | 52.6%                |
| Gender                     |     |                                     |     |                                     |     |                      |
| Male                       | 38  | 76.3%                               | 231 | 36.4%                               | 68  | 45.6%                |
| Female                     | 40  | 90.0%                               | 214 | 35.5%                               | 69  | 59.4%                |
| Racial/Ethnic Group        |     |                                     |     |                                     |     |                      |
| White                      | N/A | N/A                                 | N/A | N/A                                 | N/A | N/A                  |
| African American           | 72  | 84.7%                               | 433 | 35.1%                               | 131 | 52.7%                |
| Asian/Pacific Islander     | N/A | N/A                                 | N/A | N/A                                 | N/A | N/A                  |
| Hispanic                   | N/A | N/A                                 | N/A | N/A                                 | N/A | N/A                  |
| American Indian/Alaskan    | N/A | N/A                                 | N/A | N/A                                 | N/A | N/A                  |
| Disability Status          |     |                                     |     |                                     |     |                      |
| Disabled                   | 12  | 33.3%                               | 71  | 15.5%                               | 18  | 22.2%                |
| Migrant Status             |     |                                     |     |                                     |     |                      |
| Migrant                    | N/A | N/A                                 | N/A | N/A                                 | N/A | N/A                  |
| English Proficiency        |     |                                     |     |                                     |     |                      |
| Limited English Proficient | N/A | N/A                                 | N/A | N/A                                 | N/A | N/A                  |
| Socio-Economic Status      |     |                                     |     |                                     |     |                      |
| Subsidized meals           | 67  | 86.6%                               | 409 | 35.0%                               | 116 | 55.2%                |

NOTE: n=number of students on which percentage is calculated; t=number of tests taken.

## Report of Principal and School Improvement Council

Nestled in the heart of downtown Columbia, South Carolina, C. A. Johnson High School is an urban high school endeavoring to educate all students and prepare them for extensive competition in a global society. To further meet the needs of our student body and surrounding community, C. A. Johnson High School is being transformed into a state-of-the-art Health Sciences Magnet. Beginning in August 2012, students will be able to select from 5 career pathways in the health care industry. The pathways include Health Science, Health Informatics, Biomedical Research & Technology, Food Science & Dietetics, and Sports & Fitness Management. Partnerships with local hospitals and major postsecondary institutions will afford our students the opportunity for extended learning opportunities, health sciences industry certification, job shadowing and internship opportunities, dual credit courses, and field experiences in various health care settings. Facilities renovations will also foster an educational environment where students can gain practical real-world experience prior to integrating into a professional setting.

Transforming to a Health Sciences Magnet is just one of the ways C. A. Johnson High School seeks to provide students with the educational foundation needed to ensure a promising future. Increased academic achievement remains another critical point of focus. This year students, faculty, and staff have made significant achievements to enhance the rich legacy of C. A. Johnson. The C. A. Johnson JAG (Jobs for America's Graduates) program was selected as a 2012 Lead Agency. Additionally, two C. A. Johnson teachers received their National Board Certification. One of the two teachers was selected to be the sole representative at the White House for the state of South Carolina's newly National Board Certified teachers. Faculty and staff members have been afforded a strategic professional development framework which focuses on literacy, explicit direct instruction, and the effective use of data.

The students of C. A. Johnson High School have also made notable strides in their pursuit of excellence. The senior class of 2012 was the largest graduating class since 2008. The concerted effort to increase student achievement will continue into next year when Studio Art, Biology, and Statistics will be added to our Advanced Placement listing. Additionally, the administrative staff will continue to increase the overall enrollment in honors and advanced placement courses.

Athletically, our teams were competitive on the regional level. This year the varsity girls' basketball team repeated their regional championship and several of our athletes were received regional and state awards.

While progress is evident, the school and district administrators continue to address significant areas of concern. One of the primary areas of concern is a relatively high transient rate within our student population.

Dr. Deborah Belton, SIC Chair Mr. Nathan White. Principal

| Evaluations by Teachers, Students and Parents          |          |           |          |  |  |  |
|--|----------|-----------|----------|--|--|--|
|  | Teachers | Students* | Parents* |  |  |  |
| Number of surveys returned                             | 27       | 44        | 31       |  |  |  |
| Percent satisfied with learning environment            | 55.6%    | 34.1%     | 83.9%    |  |  |  |
| Percent satisfied with social and physical environment | 70.4%    | 27.9%     | 83.9%    |  |  |  |
| Percent satisfied with school-home relations           | 40.7%    | 61.9%     | 87.1%    |  |  |  |

<sup>\*</sup> Only eleventh grade students and their parents were included. For schools without grade eleven, only the highest grade was included.

#### ESEA/Federal Accountability Rating System

In July 2012, the South Carolina Department of Education was granted a waiver from several accountability requirements of the federal Elementary and Secondary Education Act (ESEA). This waiver allowed SC to replace the former pass/fail system with one that utilizes more of the statewide assessments already in place and combine these subject area results with graduation rate (in high schools) to determine if each school met the target or made progress toward the target. This analysis results in a letter grade for the school rather than the pass/fail system of previous years. For a detailed review of the matrix for each school and districts that determined the letter grade, please use the following link: http://ed.sc.gov/data/esea/ or request this information from your child's district or school.

| Overall Weighted Points Total | 14.6 |
|-------------------------------|------|
| Overall Grade Conversion      | F    |

| Index Score  | Grade | Description   |
|--------------|-------|---|
| 90-100       | Α     | Performance substantially exceeds the state's expectations. |
| 80-89.9      | В     | Performance exceeds the state's expectations.               |
| 70-79.9      | С     | Performance meets the state's expectations.                 |
| 60-69.9      | D     | Performance does not meet the state's expectations.         |
| Less than 60 | F     | Performance is substantially below the state's expectations |

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| A. | A. Johnson High School school has been designated as a: |   |  |  |  |  |  |  |
|----|---|---|--|--|--|--|--|--|
|    |   | Title I Reward School for Performance - among the highest performing Title I schools in a given year.   |  |  |  |  |  |  |
|    |   | Title I Reward School for Progress – one of the schools with substantial progress in student subgroups. |  |  |  |  |  |  |
|    |   | Title I Focus School – one of the schools with the highest average performance gap between subgroups.   |  |  |  |  |  |  |
|    |   | Title I Priority School – one of the 5% lowest performing Title I schools.                              |  |  |  |  |  |  |
|    |   | Title I School – does not qualify as Reward, Focus or Priority School.                                  |  |  |  |  |  |  |
|    | $\checkmark$  | Non-Title I School – therefore the designations above are not applicable.                               |  |  |  |  |  |  |

| Teacher Quality Data   |            |                 |                     |  |  |  |  |  |
|--|------------|-----------------|---------------------|--|--|--|--|--|
|  |            | Our Distric     | t State             |  |  |  |  |  |
| Classes in low poverty schools not taught by highly qu       | 0.9%       | 2.6%            |                     |  |  |  |  |  |
| Classes in high poverty schools not taught by highly quality | 2.3%       | 5.1%            |                     |  |  |  |  |  |
|  | Our School | State Objective | Met State Objective |  |  |  |  |  |
| Classes not taught by highly qualified teachers              | 5.8%       | 0.0%            | No                  |  |  |  |  |  |

| C. A. Johnson High School 11/14/12-4001011 |          |           |              |                        |              |               |                 |
|--|----------|-----------|--------------|------------------------|--------------|---------------|-----------------|
| Performance By Group                       |          |           |              |                        |              |               |                 |
| Subgroups                                  | ELA Mean | Math Mean | Science Mean | Social Studies<br>Mean | ELA % Tested | Math % Tested | Graduation Rate |
| Grades 9-12                                |          |           |              |                        |              |               |                 |
| All Students                               | 212      | 210       | 63           | 67                     | 97.4         | 95.7          | 44.9            |
| Male                                       | 209      | 208       | 61           | 68                     | 95.7         | 93.5          | 36.4            |
| Female                                     | 215      | 211       | 64           | 66                     | 98.6         | 97.1          | 54.3            |
| White                                      | N/A      | N/A       | N/A          | N/A                    | N/A          | N/A           | N/A             |
| African American                           | 212      | 210       | 63           | 67                     | 97.4         | 95.7          | 45.5            |
| Asian/Pacific Islander                     | N/A      | N/A       | N/A          | N/A                    | N/A          | N/A           | N/A             |
| Hispanic                                   | N/A      | N/A       | N/A          | N/A                    | N/A          | N/A           | N/A             |
| American Indian/Alaskan                    | N/A      | N/A       | N/A          | N/A                    | N/A          | N/A           | N/A             |
| Disabled                                   | N/A      | N/A       | N/A          | N/A                    | N/A          | N/A           | 20.0            |
| Limited English Proficient                 | N/A      | N/A       | N/A          | N/A                    | N/A          | N/A           | N/A             |
| Subsidized meals                           | 213      | 209       | 63           | 67                     | 97.1         | 95.2          | 46.4            |
| Annual Measurable<br>Objective (AMO)       | 223      | 220       | 76           | 71                     | 95.0         | 95            | 73.1            |

| Two-Year HSAP Trend Data |             |                                  |          |               |         |              |            |                                     |
|--------------------------|-------------|----------------------------------|----------|---------------|---------|--------------|------------|-------------------------------------|
|                          | School Year | Enrollment 1st<br>Day of Testing | % Tested | % Below Basic | % Basic | % Proficient | % Advanced | School % Proficient or<br>Advanced* |
| English/Language Arts    |             |                                  |          |               |         |              |            |                                     |
| All Students             | 2011        | 108                              | 98.1     | 31.4          | 41.9    | 24.4         | 2.3        | 34.9                                |
| All Students             | 2012        | 116                              | 97.4     | 32.3          | 50.5    | 14.0         | 3.2        | 33.3                                |
| Mathematics              |             |                                  |          |               |         |              |            |                                     |
| All Students             | 2011        | 108                              | 98.1     | 34.9          | 47.7    | 12.8         | 4.7        | 32.6                                |
| All Students             | 2012        | 116                              | 95.7     | 42.6          | 35.1    | 21.3         | 1.1        | 31.9                                |